

iMovie Step-by-Step



Contents

- Adding Clips to an iMovie Project. 2
- Moving and Trimming Clips 5
- Adding Pictures to a Movie 8
- Adding Transitions to a Movie. 12
- Adding Narration to a Movie 14
- Adding Titles to a Movie. 16
- Adding Music to a Movie 20
- Sharing a Movie 22

iMovie Step-by-Step

For a decade, iMovie has made it easy to create and edit stunning digital videos. And with the rise of YouTube and inexpensive, high-quality digital video cameras, digital video is everywhere—and it's more important than ever. You can use digital video in your lessons to make them that much more effective—and that much more relevant.

This step-by-step guide will help you remember the tasks that you learned in the video. By using both, you'll quickly learn how to create, edit, and use your own videos in your own lessons. You'll also learn how to import and organize video in a project. The tutorials here will lead you through creating specific parts of the ocean field trip project.



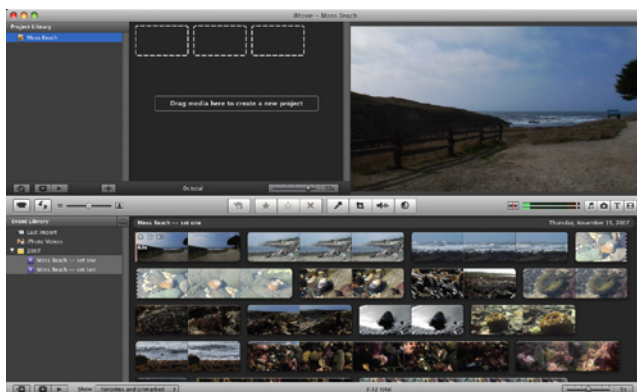
Adding Clips to an iMovie Project

The first step to creating a movie in iMovie is to choose clips—chunks of digital video—and move them into your project. For this task, we'll assume you have a project with video already imported. If you need instruction on how to import video, please refer to the movie on the accompanying DVD. There, you'll find a complete iMovie project. If you need assistance with installing and using the project, watch the How to Install movie that's included on the DVD.

To add clips to an iMovie project:

- 1 Open iMovie by clicking its icon in the dock (or double-clicking its icon in the Finder).

iMovie opens the last project that you used.



The video from our ocean field trip is organized into a series of events (in the Event Library) and clips within those events.

The project opens in iMovie.

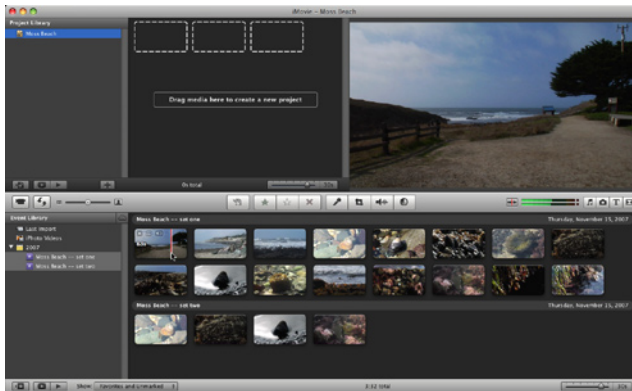
- 2 In the lower-left portion of the window, slide the zoom slider to the right until you can see all of the video clips without scrolling.



By dragging the slider, you can zoom in and out on the video clips at the bottom of the window.

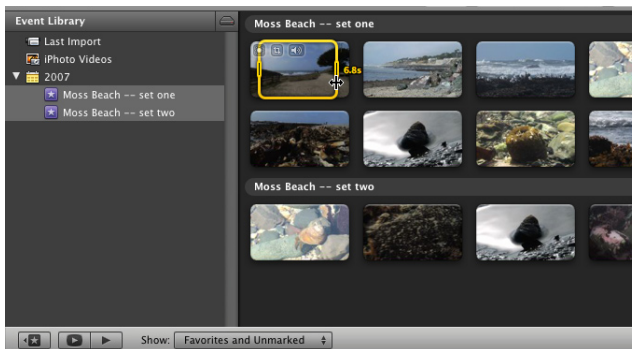
- 3 In the Event Browser, skim your mouse over the video you want to use for your first clip until you find a spot that interests you.

The preview area in the upper-right corner displays what your mouse is skimming, showing you an in-detail view of that point in the video.



As you move your mouse across a clip from side to side, the video changes as well. You can scan an entire clip in a very short time.

- 4 Drag your cursor across the video in the browser to select the portion you want to use.



The video from our ocean field trip is organized into a series of events (in the Event Library) and clips within those events.

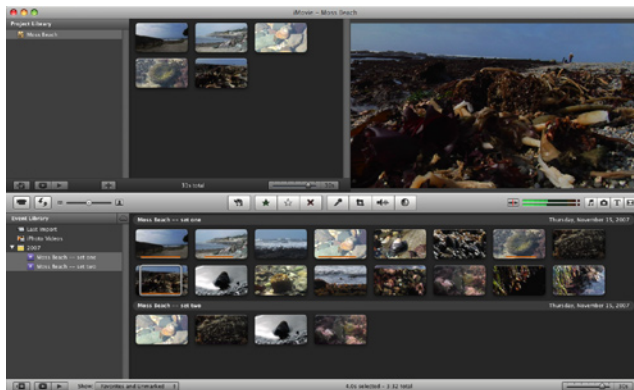
5 Drag the selected video to the project area.

The video is moved to the project.



Dragging a selected clip into the project area loads the clip into the project.

6 Repeat steps 3-5 until you've added all of your clips to the project.



By dragging several selections into the project area, we've created a short movie of our field trip. Notice the orange bars in the library clips, showing where the video has come from.

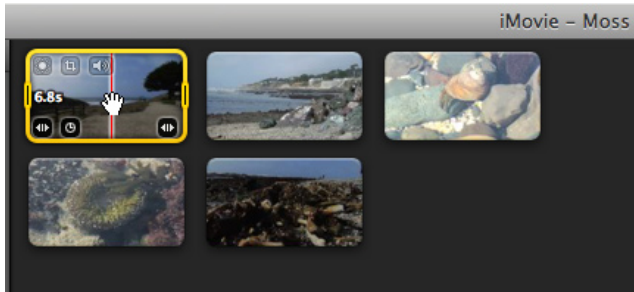
Moving and Trimming Clips

Once raw clips are added to the project, it's time to refine them by moving them around and trimming them.

To move and trim clips:

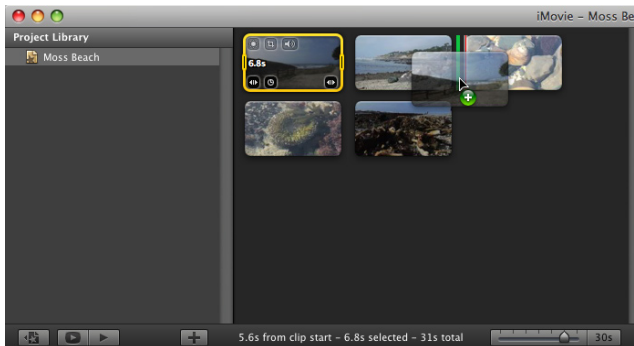
- 1 Open the project in iMovie and select a clip by clicking it, then releasing the mouse.

The cursor turns into a hand.



When moving a clip, first click it and then wait until the cursor turns into a hand.

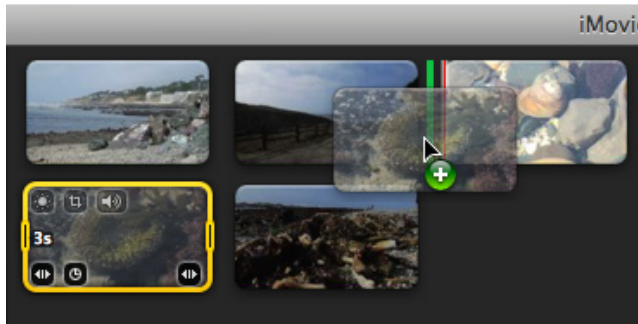
- 2 After the cursor turns into a hand, drag the clip to its new location in the project.



When moving a clip, a green bar appears where the clip will be moved if you release it at that point.

Repeat steps 1-2 for any other clips you'd like to move.

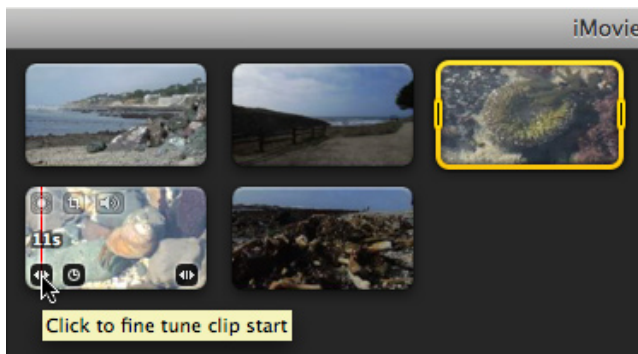
Remember—wait for the cursor to turn into a hand before dragging, or you'll end up selecting a portion of the clip rather than moving it.



For our movie, we'll move an anemone clip ahead of the hermit crab clip. Notice the + (plus) symbol on the cursor, indicating that the clip will be moved.

- 3 Select a clip you'd like to trim, then hover the cursor over it.

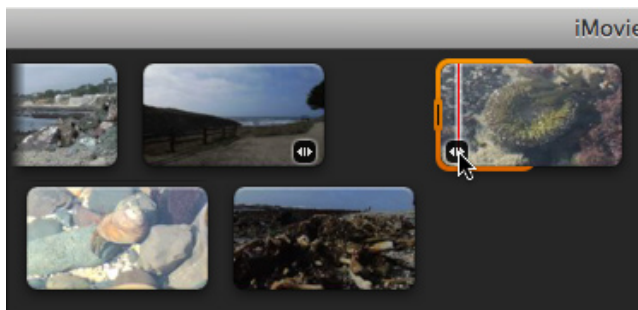
The clip displays a set of small icons on top of it, representing available editing options.



The white icons overlaid on a clip let you change that clip, by doing things such as trim the start and finish, or set a duration.

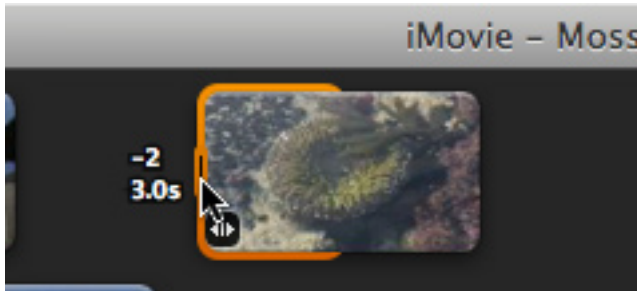
- 4 Click the trim icon in the lower-left corner of the clip.

An orange trim outline appears around the left side of the clip.



Clicking a clip's trim icon puts an orange line around the side to be trimmed—in this case, the left side of an anemone clip.

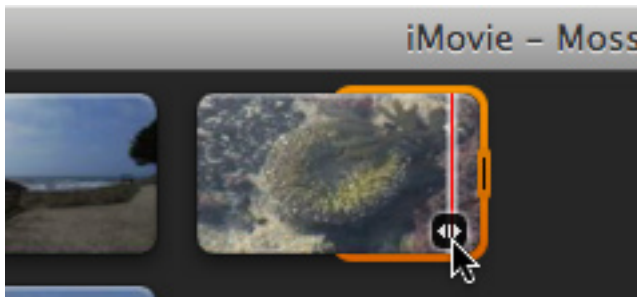
- 5 Drag the border to the right to trim where the clip begins to play.



After clicking the trim icon on a clip, drag the clip's left side towards the right to trim the start time.

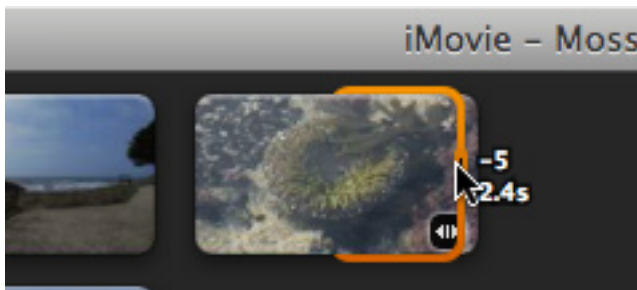
When you release the mouse button, the beginning of the clip is trimmed.

- 6 Click the trim icon in the lower-right corner of the clip.
An orange trim outline appears around the right side of the clip.



Clicking the rightmost trim icon puts an orange border around the right side of the clip, indicating where it will be trimmed.

- 7 Drag the border to the left to trim the end of the clip.



As you trim a clip, the amount of time that you're trimming appears in white.

When you release the mouse button, the end of the clip is trimmed.

- 8 Repeat steps 4-8 for any other clips you'd like to trim.

Adding Pictures to a Movie

iMovie lets you add still images (photos) to a video project, and it brings those images to life through pan and zoom effects.

To add photos to a movie:

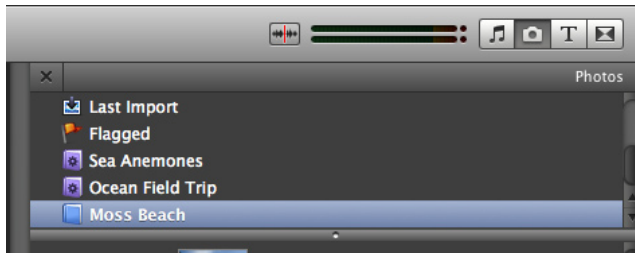
- 1 Open the project in iMovie, then click the Photo Browser button.

The Photo Browser appears in the lower-right corner of the project window.



As part of iLife, iPhoto's library is available in iMovie. Here, we're showing the pictures taken as part of our ocean field trip event.

- 2 Make sure the Photo Browser divider is slid down to show iPhoto albums. Then, in the Photo Browser, select the album you would like to use.



iPhoto albums also show in the Photo Browser. We're selecting pictures from the Moss Beach album for our use.

The individual pictures in the album are displayed in the Photo Browser.

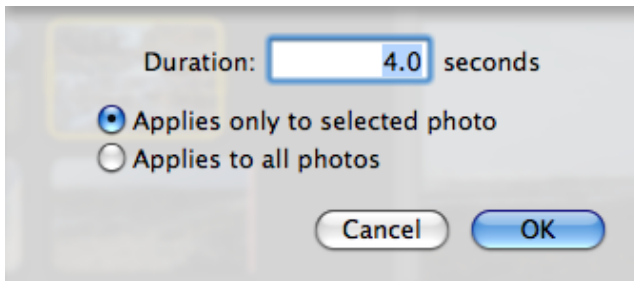
- 3 Drag an image from the browser into the project area. We've slid up the Photo Browser to be able to see more of our photos.

The image appears as a new clip in the area where you dropped it.



As with video clips, simply drag a picture to the project to add it. A green line appears where the image will be placed as a video clip.

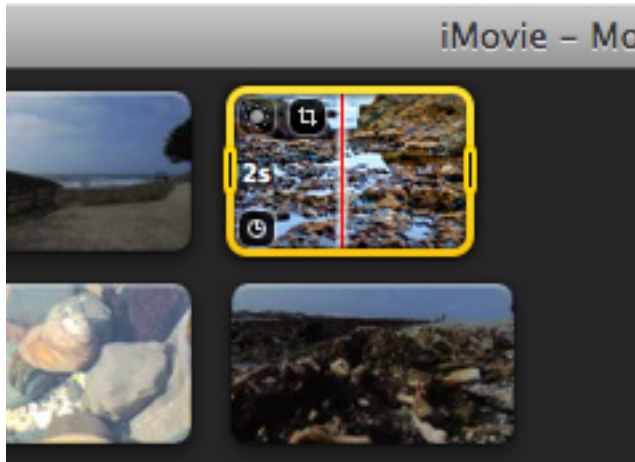
- 4 Control-click the photo clip, and in the contextual menu that appears, select Set Duration. A duration pane slides down.



The duration pane lets you specify how long the picture is shown.

- 5 In the duration pane, type the number of seconds you would like the photo clip to appear in your movie, then click OK.

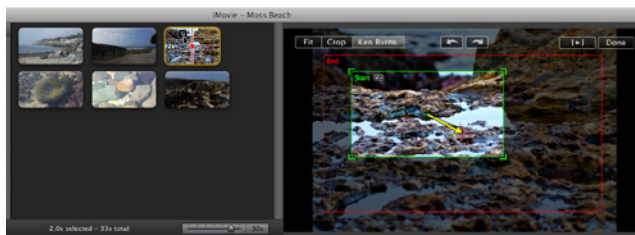
The photo clip's length is changed to the duration you set.



The photo's new length is shown in white on its project clip.

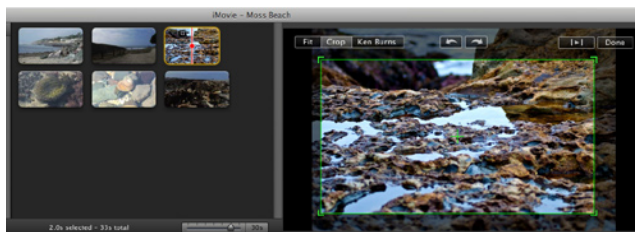
- 6 Click the crop icon on the photo clip thumbnail.

The image appears in the preview area to the right. Here, you can adjust the fit, rotation, and the pan-and-zoom (Ken Burns) effect.



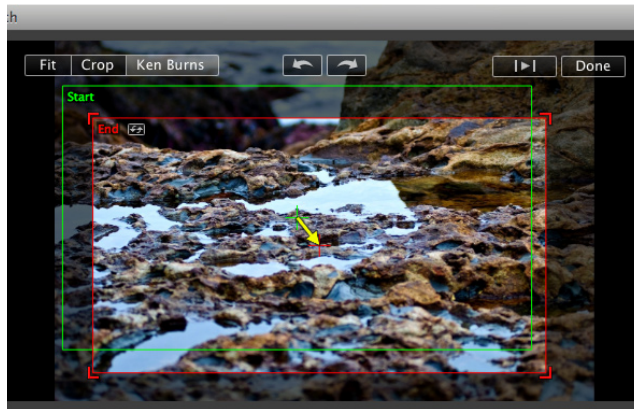
By changing the photo's settings in the preview area, you can change its cropping and how the Ken Burns effect works.

- 7 Click the Crop button, then move and resize the green rectangle to show just the portion of the photo that you want to use.



By resizing the green rectangle, we're cropping the image a bit to show a little more detail in the tidepool reflections.

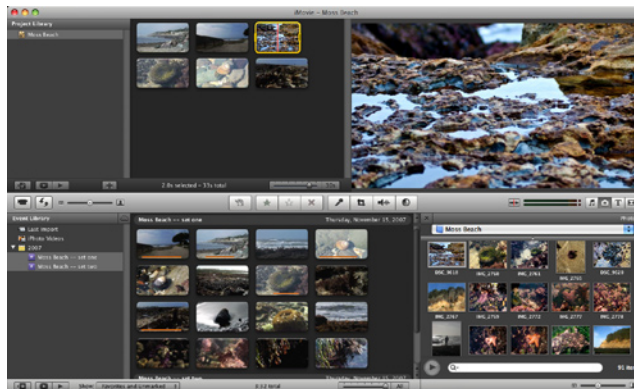
- 8 Click the Ken Burns button, then move and resize the Start and End rectangles to change how this zoom-and-pan effect displays during the movie.



We've made the Ken Burns effect a bit gentler here by making the Start and End rectangles nearly the same size, and we've placed them fairly close to each other to minimize panning.

- 9 Click the Preview button in the upper-right portion of the preview area to see how your edits will look, and when satisfied, click Done.

Your edited photo clip is placed in the project.



Our final tidepool photo is placed in the project, where it can be previewed.

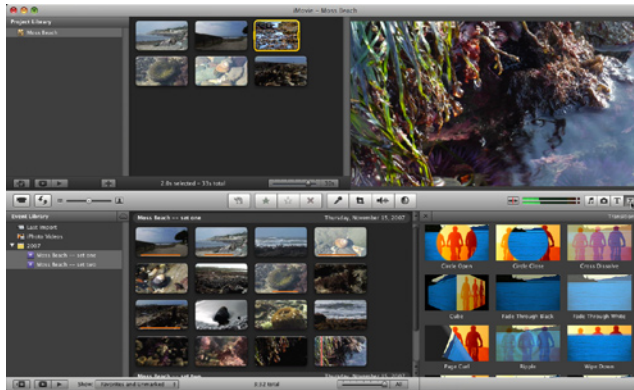
Adding Transitions to a Movie

iMovie lets you do more than just cut from clip to clip. Through transitions, you can use cross-dissolves, fades, wipes, and many more effects that make sophisticated transitions between your clips.

To add transitions to a movie:

- 1 Open the movie in iMovie and click the Transitions button.

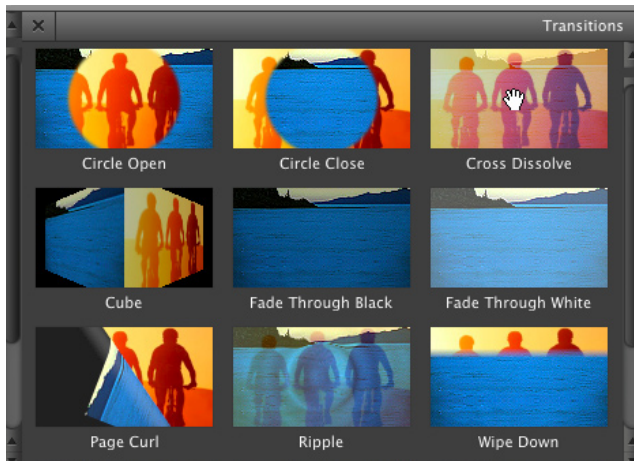
The Transitions browser opens.



iMovie gives you several transitions that help reduce abrupt cuts between scenes.

- 2 Hover the cursor above a transition.

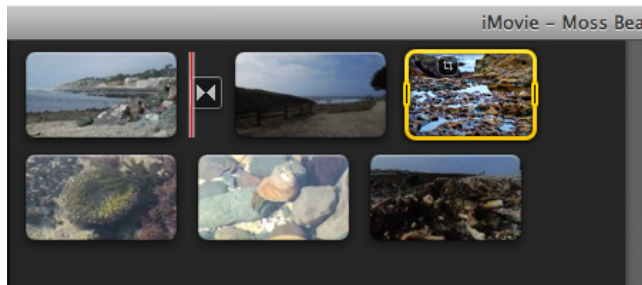
The transition icon will show you a preview of what it does.



By hovering over the Cross Dissolve transition, we can see how it works before using it.

- 3 Select a transition and drag it to the project between two clips.

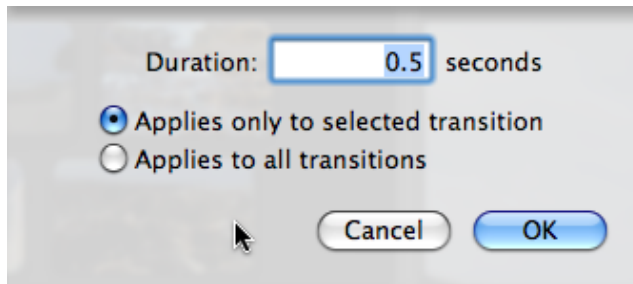
The transition is placed in the project and represented by an icon.



Once placed, a transition is represented by a small white icon between clips.

- 4 Control-click the transition, and from the contextual menu, select Set Duration.

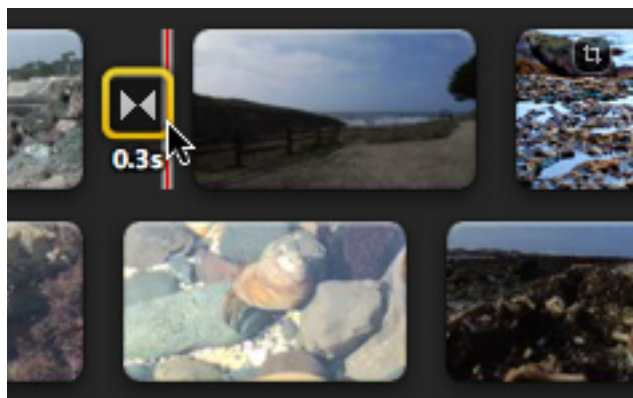
A duration pane slides down.



The duration pane lets you set how long it takes to complete a transition. You can also use this pane to change the duration of every transition in your project.

- 5 In the duration pane, type the number of seconds you want the transition to last, click the "Applies only to selected transitions" radio button, and then click OK.

The transition length in the project is changed to the amount you specified.



The new transition length is indicated in white below the selected transition. This transition has been shortened to 0.3 seconds, but you may want to lengthen your transition, depending on the piece.

Adding Narration to a Movie

With iMovie, you can record a voiceover audio track to go along with the video that you create.

To add narration to a movie:

- 1 Open the movie in iMovie, then click the Voiceover button in the toolbar.

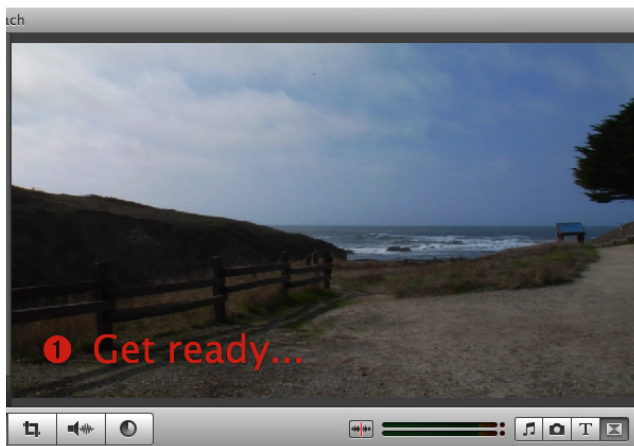
The Voiceover inspector appears.



The Voiceover inspector lets you control the input volume, and it allows you to reduce noise and enhance the sound of a voice with a couple of simple controls.

- 2 Adjust the Input Volume slider to avoid distortion, choose your audio source from the popup menu, then click the clip where you want to start recording the voiceover.

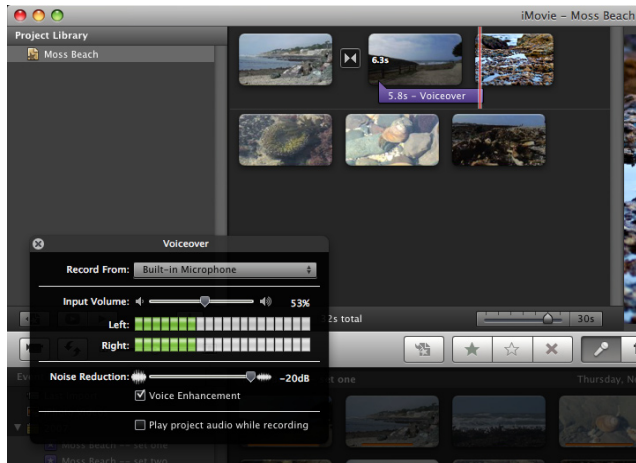
iMovie gives you a countdown and then begins recording.



iMovie gives you a 3-2-1 countdown before recording a voiceover.

- 3 Record your voiceover and then press the spacebar to stop recording.

A voiceover bar appears in the project.



Once recorded, your voiceover appears as a bar below the area where it will play back.

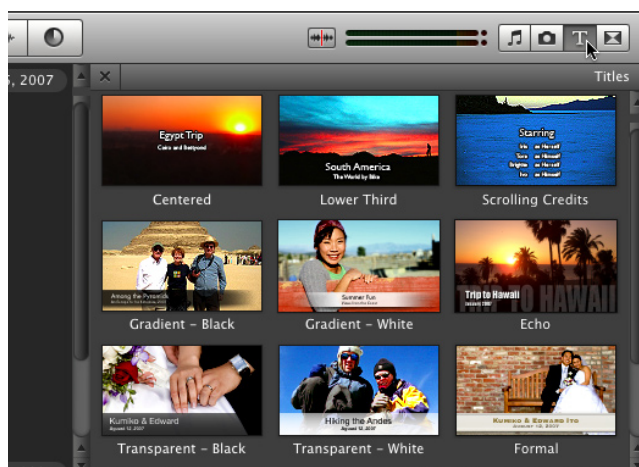
Adding Titles to a Movie

iMovie allows you to add text titles to your movie for things such as opening and closing credits. Here, we'll show you how to add titles over an existing video clip, as well as how to add titles over black.

To add a title to a movie:

- 1 Open the movie in iMovie and click the Title button.

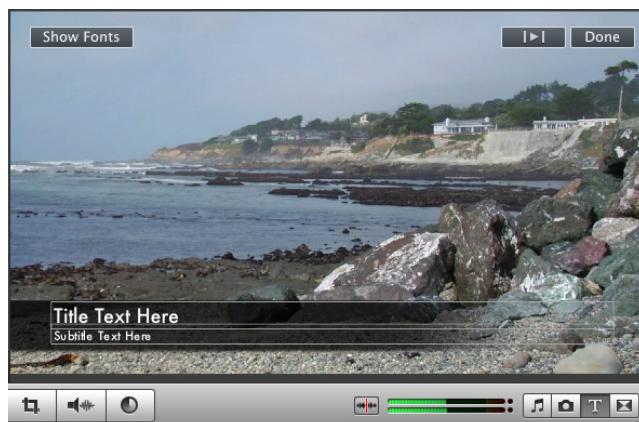
The Titles browser appears in the lower-right corner.



iMovie's Title browser has several title styles to choose from. These titles can be superimposed on video, or they can be put on a black background.

- 2 Drag a title from the Titles browser onto a clip in the project area.

A title indicator bar appears above the clip, and the preview area loads an editable preview of the title.



A new title has placeholder text that you can replace. By clicking the Show Fonts button in the upper-left corner, you can select a new font for your title.

- 3 Replace the placeholder text with actual text, then click Done.
The new title is loaded into the project.



After clicking Done, the title is placed in the project.

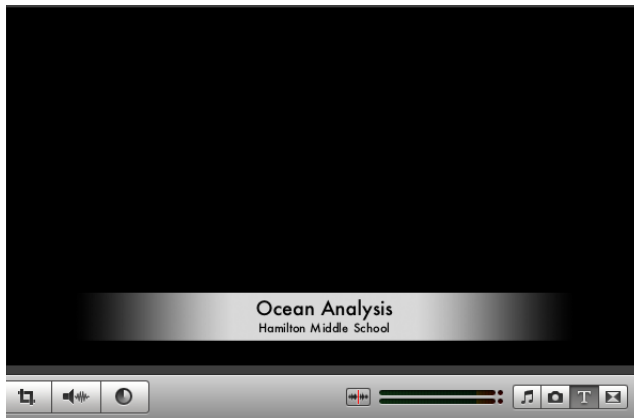
- 4 Drag another title before the first clip. (You can do this between any two clips or at the end, as well.)

iMovie creates a clip of your title over black, and the preview area loads an editable preview of the title.



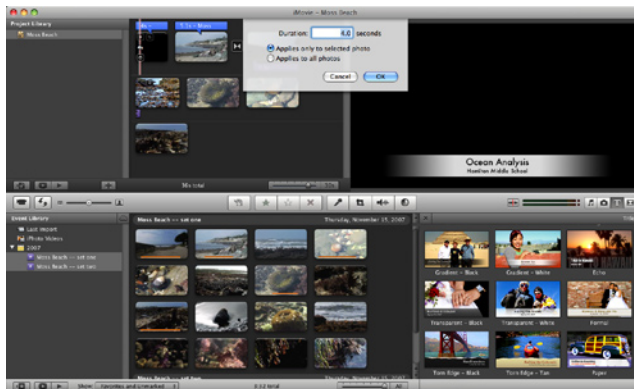
Titling over black is similar to titling over video. Simply replace the placeholder text with your own.

- 5 Replace the placeholder text with actual text, then click Done.
The new title is loaded into the project.



Once finished, a title over a black background becomes a simple video clip.

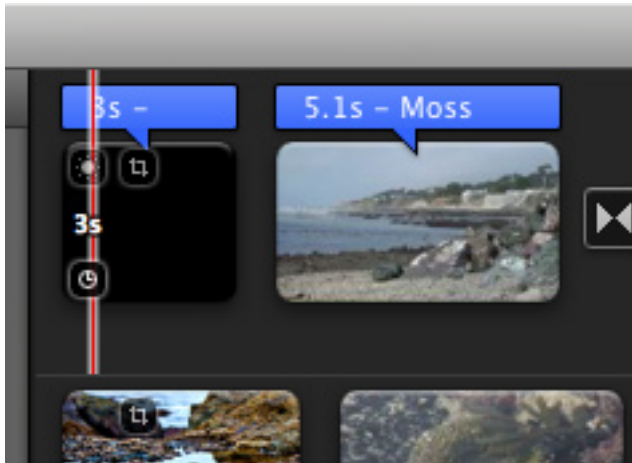
- 6 Click the duration icon on the title clip.
A duration pane slides down.



The duration pane lets you set the title clip's length. Here, four seconds seem a bit long, so we'll shorten that.

- 7 Type a new duration and click OK.

A title's duration is set to the time length you provided.



The title clip's new three-second duration is shown in white on the left side of the clip.

Adding Music to a Movie

iMovie's integration with iLife makes it seamless to add music to your video projects.

To add music to a movie:

- 1 Open the movie in iMovie and click the "Music and Sound Effects" browser button.

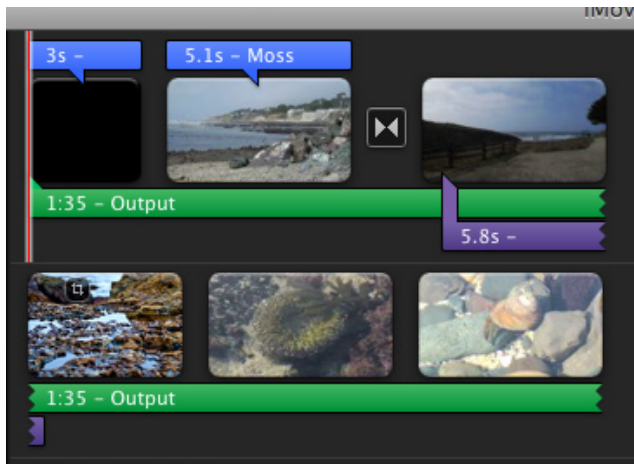
The Music and Sound Effects browser opens.



Since we've created a custom song in GarageBand, we'll use that as a soundtrack for our movie. GarageBand songs appear in the Music and Sound Effects browser. Just remember to save your GarageBand projects with an iLife preview, so that they can be used in iMovie.

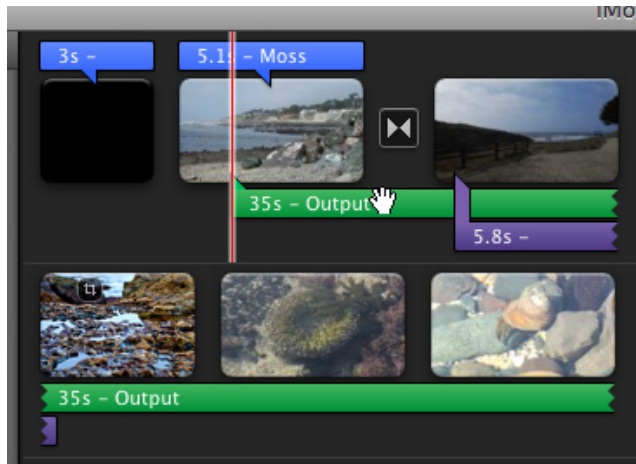
- 2 Drag a song from the browser onto the beginning of the project.

The song is added to the project, starting at the beginning.



After we've dragged our song into the project, it appears as a green bar underneath the video clips.

- 3 Drag the song to the right, so that the music begins where you would like.
The bar representing the song slides as you drag it.



Drag an audio track to set its start time.

- 4 Repeat Step 2 after selecting iLife Sound Effects from the popup menu to add sound effects to your project.

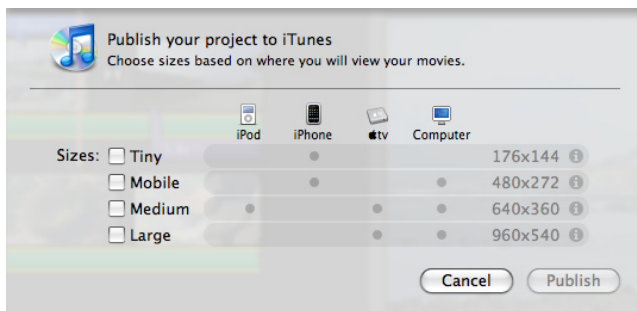
Sharing a Movie

iMovie makes it easy to share your movies with others through a .Mac account or YouTube, or even to iTunes on your own computer.

To add transitions to a movie:

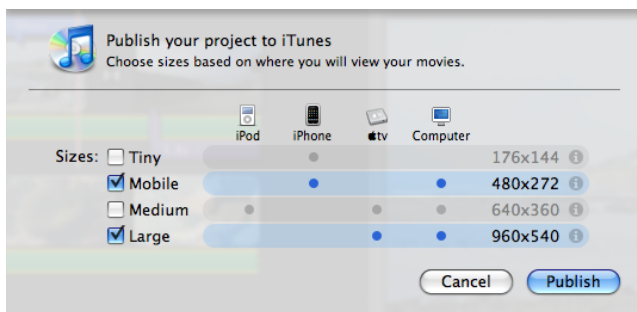
- 1 Open the movie in iMovie, then select Share -> iTunes.

A Movie Size pane slides down.



When sharing an iMovie file, you can select any or all of four different pre-set sizes. The pane gives you a good idea of which sizes are appropriate for which uses.

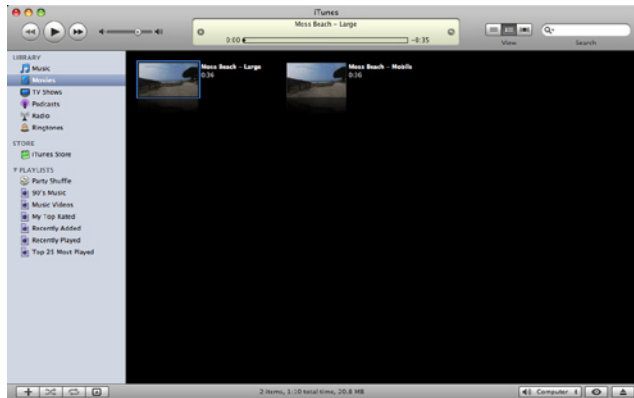
- 2 Check the checkboxes next to the sizes you want for your movie, then click Publish.



For our project, we're selecting both Mobile and Large, which means two versions will be created—one that's ideal for iPhone, and one that's ideal for larger-resolution devices.

iMovie prepares the movie and sends it to iTunes.

- 3 When finished, iTunes opens, and your video is in the Movies area.



After you export your project, your movies appear in iTunes' Movies section.

